POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

| There | eby appoint: | |
|------------------------|---|---|
| \boxtimes | Practitioners associated with the Customer Number: | 26158 |
| | OR | 3 |
| | Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): | |
| Offic paten | orney(s) or agent(s) to represent the undersigned before to (USPTO) and are authorized to act on behalf of the As at applications assigned only to the undersigned according to the undersigned according to the undersigned according to the undersigned according to the contents attached to this form in accordance with the contents attached to this form in accordance with the contents attached to the contents at a content at | signee in connection with any and all g to the USPTO assignment records or |
| Assig | gnee Name and Address: | |
| R.J. I | Reynolds Tobacco Company | |
| 950 F | Reynolds Boulevard | |
| Bowi | man Gray Technical Center - P.O. Box 1487 | |
| Wins | ton-Salem, NC 27102 | |
| equiv unde the a | py of this form, together with a statement under 37 C valent) is required to be filed in each application in wher 37 CFR 3.73(b) may be completed by one of the prappointed practitioner is authorized to act on behalf of ication in which this Power of Attorney is to be filed. | nich this form is used. The statement actitioners appointed in this form if |
| 1 | SIGNATURE of Assignee of The individual whose signature and title is supplied below assignee | |
| Nam | e Daniel J. Herko | |
| Signa | nture aniel 4. Her ko | Date March 11/2010 |
| Title | Senior Via President - R+D | Telephone 336-741 - 3480 |